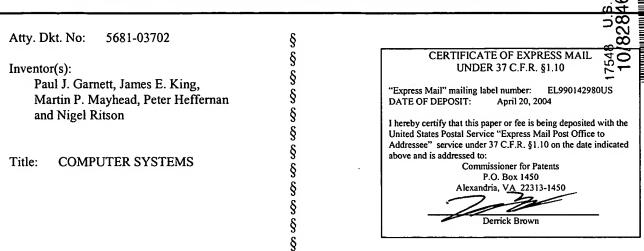
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



UTILITY PATENT APPLICATION TRANSMITTAL

(For new non-provisional applications under 37 CFR § 1.53(b))

Continuing Application: Divisiona	of prior application No.: 10/171,809				
Inventor(s) Paul J. Garnett, James E. K	ing, Filed: June 14, 2002				
Martin P. Mayhead, Peter					
Heffernan and Nigel Ritson					
Title: COMPUTER SYSTEMS	Examiner: Hung S. Bui				
	Group/Art Unit: 2841				
	Assignee: Sun Microsystems, Inc.				
	Recorded at Reel 13350, Frame 0641				
Power of Attorney in Prior Application:	. Noël Kivlin				
	Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C.				
	P.O. Box 398				
	Austin, Texas 78767-0398				

Application Elements

1. Filing Fee

The filing fee is calculated as shown below.

Total Claims	71	- 20	=	51	х	\$18.00 =	\$918.00	
Independent								
Claims	10	- 3	=	7	x	\$86.00 =	\$	602.00
Multiple Dependent Claims						Fee:		
						Basic Fee:	\$	770.00
						Total:	\$2	,290.00

- The Commissioner is hereby authorized to charge the filing fee and any other fees which may be required or credit any overpayment to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account No. 501505/5681-03702.
- 2. Specification

61 page(s) of specification; 11 page(s) of claims, 1 page(s) of abstract

3. Drawings

Informal Figure(s) 1-18 on 24 sheet(s)

4. ☐ Oath or Declaration ☐ Newly executed ☐ Copy from a prior application ☐ Deletion of Inventor(s) (in con ☐ Delete the following inventor	ntinuation or divisiona	ıl applications):	plication:
The inventor(s) to be deleted. The entire disclosure of the prior apparagonal accompanying application and is	plication(s) referred to	above is/are considere	
6. Microfiche Computer Program (App	pendix)		
7. Nucleotide and/or Amino Acid Sequ	ence Submission (if a	pplicable, all necessary	y)
Computer Readable copy			
Paper Copy (identical to comp Statement verifying identity o			
8. Assignment Papers	above copies		
9. ☐ Notice of Recordation of Assignment	nt from parent applicat	tion evidencing assignm	nent
10. Power of Attorney	it itom paront appnoat	non evidencing assigni	none
☐ Is attached.			
The power of attorney appear	s in the original paper	s of the prior application	on.
Since the power does not appe	ear in the original pape	ers, a copy of the powe	r in the prior
application is enclosed.			
11. Information Disclosure Statement	(IDS)		
Copies of IDS Citations	'C' 11 1	. 1 (1 IDO()	11
The Commissioner is hereby			
of record in the prior application(12. Amendments	s), of record in connec	ction with this applican	ion.
A preliminary amendment is	enclosed.		
Cancel in this application clai		ulating the filing fee. A	At least one
independent claim is retained for			
13. Return Receipt Postcard	51 1		
14. Small Entity Status			
A small entity statement is en			
A small entity statement was	filed in the prior non-p	provisional application	and such status is
still proper and desired.			
Is no longer claimed.			
15. Priority of foreign application num	ber, filed or	n in	is claimed under
35 U.S.C. §§ 119(a)-(d) 16. Petition under 37 C.F.R. § 136 for	Extension of Time		
17. E Fee Authorization form	Extension of Time		
Address all future correspondence to:			
B. Noël Kivlin			
Meyertons, Hood, Kivlin	, Kowert & Goetzel, F	P.C.	
P.O. Box 398			
Austin, Texas 78767			
(512) 853-8800; Fax (512	2) 853-8801		
	Signatura	· A	
	Signature Name	B. Noël	Vivlin
	Registration No.	33,929	IZI VIIII
	Date ·	April 20, 2004	
		. F	



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Atty. Dkt. No: 5681-03702

Inventor(s):

Paul J. Garnett, James E. King, Martin P. Mayhead, Peter Heffernan and Nigel Ritson

Title:

COMPUTER SYSTEMS

CERTIFICATE OF EXPRESS MAIL UNDER 37 C.F.R. §1.10

"Express Mail" mailing label number: EL990142980US DATE OF DEPOSIT: April 20, 2004

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to:

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Derrick Brown

FEE AUTHORIZATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

The Commissioner is hereby authorized to charge the following fee to Meyertons, Hood, Kivlin, Kowert & Goetzel, P.C. Deposit Account Number 501505/5681-03702:

Total Claims	71	- 20	=	51	x	\$18.00 =		\$918.00
Independent								
Claims	10	- 3	=	7	x	\$86.00 =	\$	602.00
Multiple Dependent Claims						Fee:		
						Basic Fee:	\$	770.00
						Total:	\$2	,290.00

Attorney Docket No.:

5681-03702

The Commissioner is also authorized to charge any extension fee or other fees which may be necessary to the same account number.

Signature

Name

Registration No.

Date

B. Noël Kivlin

33,929

April 20, 2004